

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	53	game with (loss or los\$3 or decreas\$3 or low\$2 or lower) with (oscillating or oscillation)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:25
L2	4384	gain with (loss or los\$3 or decreas\$3 or low\$2 or lower) with (oscillating or oscillation)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:25
L3	305	gain with (loss or los\$3 or decreas\$3 or low\$2 or lower) with (oscillating or oscillation) with attenuat\$5	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:25
L4	5050	gain with (increas\$3 or high \$3) with (oscillating or oscillation)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:26
L5	70	3 and 4	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:26
L6	8103562	"12" and (@rlad< "20031226" or @ptad< "20031226" or @ad< "20031226")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:26
L7	44	5 and (@rlad< "20031226" or @ptad< "20031226" or @ad< "20031226")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:26
L8	43	3 same 4	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:26

L9	22	:8 and (@rlad<"20031226" or @ptad<"20031226" or :ad<"20031226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:26
L10	2	"6771942"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:38
L11	1	10 and (gain with (loss or los\$3 or decreas\$3 or low\$2 or lower) with (oscillating or oscillation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:39
L12	0	10 and (gain with (loss or los\$3 or decreas\$3 or low\$2 or lower) with (oscillating or oscillation) same attenuat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:40
L13	0	10 and (gain with (loss or los\$3 or decreas\$3 or low\$2 or lower) with (oscillating or oscillation)) and attenuat\$6 and amplif\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:40
L14	46	gain with attenuat\$5 with (decreas\$3 loss or los\$3) with (oscillating or oscillation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:42
L15	0	14 and microwave near2 converter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:42
L16	30	14 and (@rlad<"20031226" or @ptad<"20031226" or :ad<"20031226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:43
L17	1885	gain with(decreas\$3 loss or los\$3) with (oscillating or oscillation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:44
L18	1885	gain with (decreas\$3 loss or los\$3) with (oscillating or oscillation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:45

L19	0	18 and (microwave near2 converter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:45
L20	102	18 and (microwave near2 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:45
L21	30	16 and (@rlad<"20031226" or @ptad<"20031226" or @ad<"20031226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:45
L22	63491	(RF adj amplifier) withi (adjust\$4 with gain with amplif\$5 with attenuat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:59
L23	30	(RF adj amplifier) with (adjust\$4 with gain with amplif\$5 with attenuat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 17:59
L24	22	23 and (@rlad<"20031226" or @ptad<"20031226" or @ad<"20031226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 18:00
L25	0	24 and microwave near2 converter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 18:00
L26	0	(microwave adj frequency adj converter) same (adjustable near2 gain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 18:03
L27	0	(microwave adj frequency adj converter) and (adjustable near2 gain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 18:03

L28	1	(microwave adj frequency adj converter) and (gain same attenuat\$5 same amplif\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 18:04
L29	2	(microwave adj frequency adj converter) and (gain same increas\$3 same decreas\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 18:04
S1	112	microwave frequency converter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 12:43
S2	211	((RF or radio frequency) amplifier same gain same oscillat\$6 same attenuat\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 12:47
S3	1	S1 and ((RF or radio frequency) amplifier same gain same oscillat\$6 same attenuat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 12:47
S4	0	("2007/0210954").URPN.	USPAT	OR	ON	2009/02/27 12:47
S5	3	S2 and radar	USPAT	OR	ON	2009/02/27 12:47
S6	13	microwave frequency converter and radar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 12:51
S7	5	"6768380" and positive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/27 13:04
S8	4	"6351504"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 14:14

S9	2	S8 and (amplif\$5 and attenuat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 14:15
S10	4618	(attenuat\$4 with oscillat\$4) same amplif\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:36
S11	308	(attenuat\$4 near2 oscillat\$4) same amplif\$5 and (microwave frequency converter).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:37
S12	273	S11 and (@rlad< "20031226" or @ptad< "20031226" or @ad< "20031226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:37
S13	76	(attenuat\$4 near2 oscillat\$4) same amplif\$5 and (microwave frequency converter).ab. and (amplif\$5 same gain same (adjust\$5 chang\$4 var\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:38
S14	67	S13 and (@rlad< "20031226" or @ptad< "20031226" or @ad< "20031226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:39
S15	0	(attenuat\$4 near2 oscillat\$4) same amplif\$5 and (microwave adj frequency adj converter).ab. and (amplif\$5 same gain same (adjust\$5 chang\$4 var\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:41
S16	240	(attenuat\$4 near2 oscillat\$4) same amplif\$5 and (amplif\$5 same gain same (adjust\$3 chang\$4 vary\$3 variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:42
S17	118	S16 and (@rlad< "20031226" or @ptad< "20031226" or @ad< "20031226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:42

S18	10	S17 and microwave adj frequency and converter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:43
S19	0	S17 and (microwave adj frequency adj converter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:43
S20	1	"6351504" and attenuator and amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:47
S21	131	((attenuat\$4 near2 oscillat \$4) same amplif\$5) same (amplif\$5 same gain same (adjust\$3 chang\$4 vary\$3 variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:53
S22	61	S21 and (@rlad< "20031226" or @ptad< "20031226" or @ad< "20031226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:54
S23	30	((attenuat\$4 near2 oscillat \$4) with amplif\$5) same (amplif\$5 with gain with (adjust\$3 chang\$4 vary\$3 variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:55
S24	20	S23 and (@rlad< "20031226" or @ptad< "20031226" or @ad< "20031226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 14:55
S25	1	"6351504" and (attenuator same voltage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 15:16
S26	0	"6351504" and (attenuate and amplified)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 15:45

S27	2	"6351504" and (attenuat\$3 same amplif\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 15:45
S28	2	"20080287059"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 22:06
S29	2	"20080284851"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 22:08
S30	7	"7124425"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 22:09
S31	3	"6351504" and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/24 11:45
S32	2	"6351504" and (gain same amplif\$5) and (gain same atten\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/24 11:47

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